IN THE CLAIMS:

Claim & (currently amended) A composition comprising a bitter tastant selected from the group comprising foods and beverages, and a bitterness inhibitor, wherein said bitterness inhibitor is uridine 5'-monophosphate and the inhibitor is present at a concentration which inhibits bitterness.

Claim 12 (currently amended) A composition comprising a bitter tastant <u>selected</u> from the group comprising foods and beverages, and a bitterness inhibitor, wherein said bitterness inhibitor is a purine or pyrimidine group, or derivative thereof, and ionizable phosphate or other anionic organic molecule and the inhibitor is present at a concentration which inhibits bitterness.

Claim 21 (currently amended) A method of inhibiting the perception of a bitter taste of a food or beverage in a subject comprising administering to the subject an effective amount of a bitterness inhibitor wherein said inhibitor is uridine 5'-monophosphate.

Claim 26 (currently amended) A method of inhibiting the perception of a bitter taste of a food or beverage in a subject comprising administering to the subject an effective amount of a bitterness inhibitor wherein said inhibitor is a purine or pyrimidine group, or derivative thereof, and ionizable phosphate or other anionic organic molecule.

Claim 27 (currently amended) A composition consisting essentially of a bitter tastant selected from the group comprising foods and beverages, and a bitterness inhibitor, wherein said bitterness inhibitor is uridine 5'-monophosphate and the inhibitor is present at a concentration which inhibits bitterness.

Claim 28 (currently amended) A method of inhibiting the perception of a bitter taste of a food or beverage in a subject, said method consisting essentially of administering to the subject an effective amount of a bitterness inhibitor in a composition which consisting essentially of a bitter tastant and bitterness inhibitor wherein said inhibitor is uridine 5'-monophosphate.

Claim 29 (currently amended) A method of inhibiting the perception of a bitter taste of a food or beverage in a subject consisting essentially of administering to the subject an effective amount of a bitterness inhibitor in a composition which consists essentially of a bitter tastant and bitterness inhibitor wherein said inhibitor is a purine or pyrimidine group, or derivative thereof, and ionizable phosphate or other anionic organic molecule.

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Claim 30 (new) The composition of Claim 8, wherein said bitter tastant consists essentially of a bitter food, wherein said bitterness inhibitor is uridine 5'-monophosphate and the inhibitor is present at a concentration which inhibits bitterness.

Claim 31 (new) The composition of Claim 8, wherein said bitter tastant consists essentially of a bitter beverage, wherein said bitterness inhibitor is uridine 5'-monophosphate and the inhibitor is present at a concentration which inhibits bitterness.